



MULTI

18,000 BTUH Multi-zone Ducted

**Model:
KM018HF1DI**

AHRI# 212437230



Include XK76

Item	unit	Specification
Model	—	KM18HF1DI
System and Electrical Ratings		
Rated Cooling Capacity	Btu/h	18000
Rated Heating Capacity	Btu/h	19000
Sound Pressure (High/Low)	dB(A)	39/27
Air Flow (max)	CFM	412
Ext Static Pressure (max/min)	InWg	0/0.1
Normal Operational Voltage	—	208-230 V, 1 Ph, 60 Hz
Rated Frequency	Hz	60
Voltage range	V	187-253
MCA/ Power Cable Size	A	1
Unit and Pipe Data		
Communication Cable Wire Size	AWG	AWG18
Unit Dimensions (L×H×D)	mm	1130x754x300
	Inch	44.5x29.7x11.8
Weight (Net/Shipping)	lbs	92.6/106.9
Drain Size (OD)	mm	25
	Inch	0.98
Refrigerant Type	—	R410A
Gas Pipe Size (OD)	Inch	5/8
	(MM)	(15.9)
Liquid Pipe Size (OD)	Inch	3/8
	(MM)	(9.52)
Connection Method	—	Flared

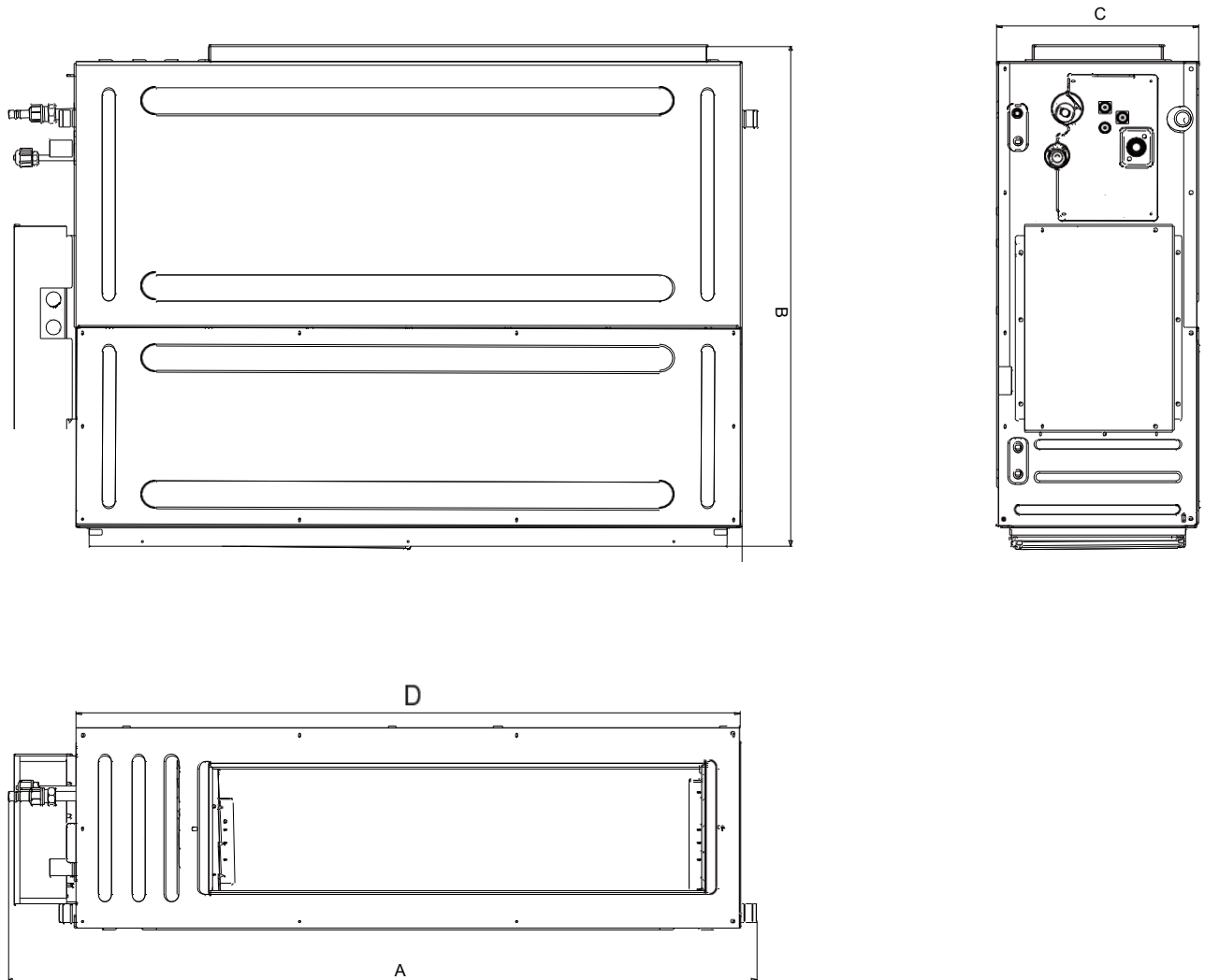
Job Name:

Schedule Reference:

Date:

Specification are subject to change without notice.

Outline and Physical Dimensions of KM18HF1DI.

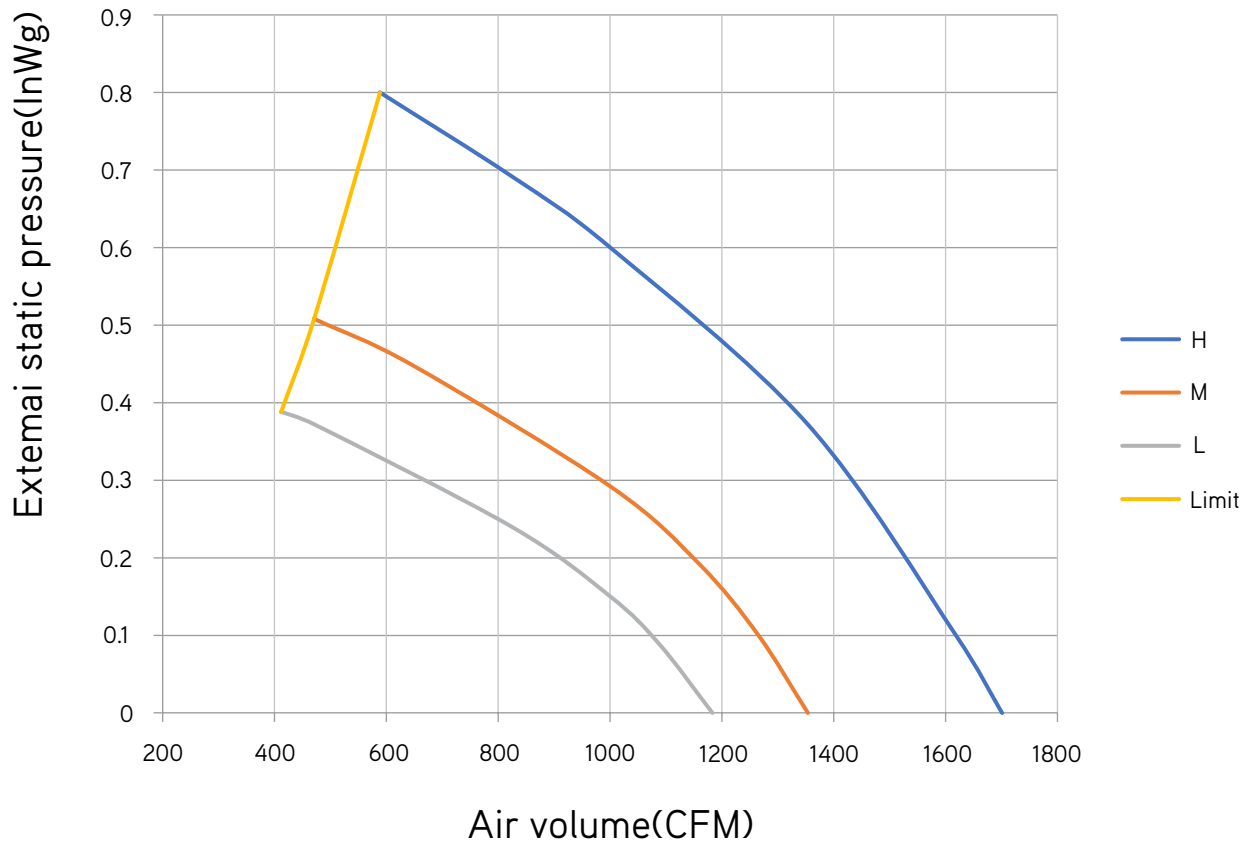


Model	A	B	C	D
18/21/24K	44 31/64 (1130 MM)	29 11/16 (754 MM)	11 13/16 (300 MM)	39 3/8 (1000 MM)



FAN PERFORMANCE

RATED EXTERNAL STATIC PRESSURE	.2 inWc
EXTERNAL STATIC PRESSURE RANGE	0 - .8 inWc



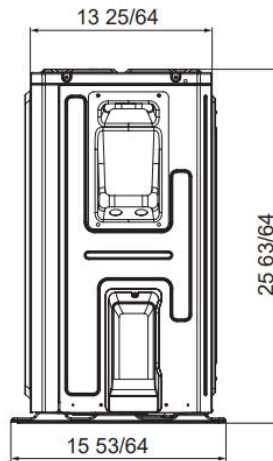
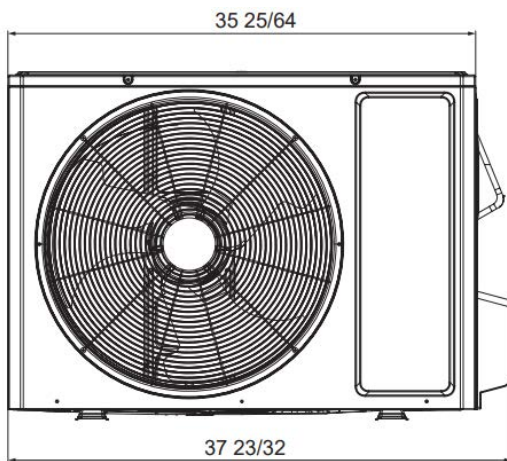


Model: KW18HQ25SDO



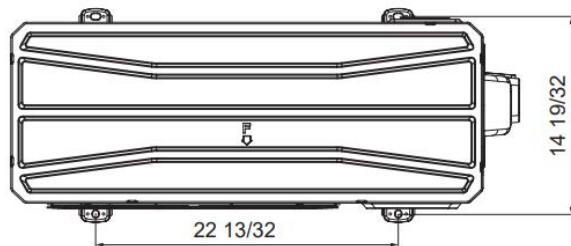
Outdoor Unit Data

Compressor Type	-	DC Inverter Rotary
Compressor RLA	A	9.6
Refrigerant Type	-	R410A
Fan Motor Power Output	W	60
Fan Motor FLA	A	1.35
Sound Pressure Level	dB(A)	58
Power Supply	-	230V / 1Ph / 60Hz
Min/Max Voltage	V	187~253
Main Supply Wire Size	-	14AWG
MCA	A	15.0
MOCP/Breaker Size	A	20.0



Dimensions	
W	37 23/32 (958)
H	25 63/64 (660)
D	15 53/64 (402)

Units: inch (MM)



Liquid Line Valve	1/4-in OD Flared
Gas Line Valve	5/8-in OD Flared

Net Weight IDU	28.7 lb (13,5KG)
Gross Weight IDU	35.3 lb (16KG)
Net Weight ODU	95.9 lb (43,5KG)
Gross Weight ODU	105.8 lb (48KG)

